

1 Claims 1, 12 and 21 are amended:
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3 **1. (Currently Amended)** A method, comprising:

4 receiving data input through a web page from a client device;

5 referencing a declarative module to determine a client input security screen

6 to apply to the data input from the client device, wherein the declarative module
7 comprises:

8 a global section that includes at least one client input security screen that
9 applies to any type of client input value; and

10 an individual values section that includes at least one client input security
11 screen that applies to a particular type of client input value; and

12 applying multiple client input security screens to the data input from the
13 client device, including at least one client input security screen from the global
14 section of the declarative module and at least one client input security screen from
15 the individual values section of the declarative module, wherein the client input
16 security screens are distinct from one another, and wherein one or more
17 predetermined symbols are removed without replacement from the data input.
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19 **2. (Canceled)**

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21 **3. (Canceled)**

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23 **4. (Previously Presented)** The method as recited in claim 1,
24 wherein the particular type of client input value is one of the following types of
25 client input values: query string; server variable; form value; cookie.

1 **5. (Previously Presented)** The method as recited in claim 1,
2 wherein the declarative module further comprises a web.config file.

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4 **6. (Original)** The method as recited in claim 1, wherein the applying
5 the client input security screen further comprises executing a default action on
6 invalid client input detected by the client input security screen.

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8 **7. (Original)** The method as recited in claim 1, wherein the applying
9 the client input security screen further comprises executing a specified action on
10 invalid client input detected by the client input security screen, the specified action
11 being specified in the client input security screen.

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13 **8. (Original)** The method as recited in claim 1, wherein a client
14 input security screen further comprises one or more values that may be entered as
15 client input, the one or more values further comprising the only values that may be
16 entered as client input.

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18 **9. (Original)** The method as recited in claim 1, wherein a client
19 input security screen further comprises one or more screened values that, when
20 detected in the client input, cause an action to be taken on the client input.

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22 **10. (Original)** The method as recited in claim 9, wherein the action to
23 be taken further comprises removing the one or more screened values detected in
24 the client input.
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1 **11. (Original)** The method as recited in claim 9, wherein the action to
2 be taken further comprises removing an entire string that contains the one or more
3 screened values detected in the client input.

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5 **12. (Currently Amended)** A system, comprising:
6 a web page server unit configured to provide one or more web pages to one
7 or more client devices over a distributed network;
8 means for receiving client input data;
9 a declarative module configured to include multiple client input security
10 screens that declare screening rules for client input, wherein the declarative
11 module comprises:

12 a global section that includes one or more client input security screens that
13 are applied to all types of client input; and

14 an individual values section that includes one or more client input security
15 screens that are applied to specified types of client input; and

16 a client input security screening unit configured to apply the screening rules
17 for client input to the client input data and to perform one or more actions on
18 invalid client input data, wherein the screening rules are from distinct client input
19 security screens from the global section and the individual values section, and
20 wherein the client input security screening unit is further configured to remove
21 without replacement one or more predetermined symbols from the client input
22 data.

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24 **13. (Canceled)**
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1 **14. (Canceled)**

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3 **15. (Canceled)**

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5 **16. (Original)** The system as recited in claim 12, wherein a screening
6 rule further comprises a client input variable that may be accepted as input from a
7 client.

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9 **17. (Original)** The system as recited in claim 12, wherein a screening
10 rule further comprises one or more screened characters that, when detected in
11 client input, are screened from the client input according to a screening rule.

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13 **18. (Original)** The system as recited in claim 17, wherein the
14 screening rule further comprises a default screening action that is applied in the
15 absence of a specified screening action.

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17 **19. (Original)** The system as recited in claim 17, wherein the
18 screening rule further comprises a specified screening action that is applied to the
19 screened client input.

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21 **20. (Previously Presented)** The system as recited in claim 12,
22 wherein the declarative module further comprises a web.config file.

1 **21. (Currently Amended)** One or more computer-readable media
2 containing computer-executable instructions that, when executed on a computer,
3 perform the following steps:

4 serving a web page to a client over a distributed network;

5 receiving client input via the web page;

6 comparing the client input with multiple and distinct client input security
7 screens stored in a security declarative module, wherein the security declarative
8 module includes a global section configured to screen all types of client input
9 values and an individual values section configured to screen particular types of
10 client input values;

11 if invalid client input is detected, performing a screening action on the
12 invalid client input as indicated by the security declarative module; and

13 wherein the client input security screens included in the security declarative
14 module can be applied to multiple web pages; and

15 wherein one or more predetermined symbols are removed without
16 replacement from the client input.

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18 **22. (Canceled)**

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20 **23. (Canceled)**

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22 **24. (Previously Presented)** The one or more computer-readable
23 media as recited in claim 21, wherein the security declarative module further
24 comprises a web.config file.
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1 **25. (Original)** The one or more computer-readable media as recited
2 in claim 21, wherein the screening action further comprises an action specified in a
3 client input security screen.
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5 **26. (Original)** The one or more computer-readable media as recited
6 in claim 21, wherein the screening action further comprises a default action that is
7 not required to be specified in a client input security screen.
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9 **27. (Original)** The one or more computer-readable media as recited
10 in claim 21, wherein the multiple web pages are included in a web project.
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12 **28. (Original)** The one or more computer-readable media as recited
13 in claim 21, wherein the multiple web pages are included in a web-based
14 application.
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